

SOUTH PRODUCTION NOTES

**January 23, 2014
Day Shift**

**BASF EMPLOYEES
61 Last Recordable
206 Last Lost Time**

Important visitors on Thursday: CLEAN, CLEAN, CLEAN...

CRT's: When we run #5 we will need to check temperatures in the #5 baghouse and also keep an eye on the #5 Dust Collector stack for signs of powder coming out.

Make everyone aware that if we continue to make batches and DO store them in Building 27.....This will require the building to be regulated !

#1 MED Si-1624: Awaiting MOD. Should be available Thursday.

Day shift:

Afternoon Shift: Final vacuuming of the bottom of the spiral.

Midnight shift: No Change.

#1 RC / Si-1624: Transition sock re-attached to #1 syntron, need MOD for screens (Thursday)

Day shift:

Afternoon Shift: Waiting for MOD.

Midnight shift: No Change.

Exhaust to Trimer

#2 MED line/ Cu-1230: MED line is ready to start. Need to know when they want to start.

Day Shift:

Afternoon Shift: No activity.

Midnight shift: No change.

#2 RC/ Cu-0602 to be calcined first, then Cu 1230: Ready to start up calciner

Day shift:

Afternoon Shift: Calciner has been lit up and will start feeding on midnight shift. Bags of material are located next to T-6 and T-7 dike – second floor.

Midnight Shift: All product loaded and running through.

Exhausting to CTO

#3 MED line / Cleaned for D-1798 NAQ: Attempted to run/Kirk will address problems Wednesday morning.

Day shift:

Afternoon Shift: We need to run the line to see if the dry powder stations operate correctly after adjustments were made to the program. Issue then became the #3 Viron and a suspected pump. It was an instrumentation issue with the West flow meter (read 0 flow). After several texts and calls maintenance will attempt to clean the probe with acid and see if that gets us flow rate. If we get flow rate we can then start the #3 dryer and drop the first batch (in mixer) and run through extruder. Need to attempt to run another batch to verify Kirk's adjustments – we are still scooping 16.7 lbs of Beta Zeolite by hand into the mixer.

Midnight Shift: Started running batch that was made earlier. Mixed another but does not stop at set point in powder room-Kirk needs to be notified.

#3 RC/ Cleaned for D-1798 NAQ: Ran Al/Ox sand through calciner.

Day shift: Hold until we are running MED line.

Afternoon Shift: Ready to go. Bag off area and fines drums set up.

Midnight shift: Try to light calciner this morning.

Exhausting to CTO

Old Pfaudler – D 1795: Decision made to stop. Not enough solution to make last batch. The pfaudler was rinsed and cleaned out twice, but the hopper will need a final rinse.

Day Shift: No activity. Hopper still needs a final rinse.

Afternoon Shift:

Midnight shift:

Tank 7 / AMT for D-1795 NAQ: Solution in tank on hold for the next product.

Day shift: Hold. Work notification written to inspect and repair/recalibrate level indicator on tank.

Afternoon Shift:

Midnight shift:

New Pfaudler / Ni-2458 : Continue batches

Day shift: Continue after dumping some of the buggies (everything is full)

Afternoon Shift: Continued after we “volunteered” a couple more buggies (washed them).

Midnight shift:

Tank 6 / Ni Solution:

Day shift: Continue

Afternoon Shift:

Midnight Shift: Made new tank.

National Dryer / Ni 2458 : Started feeding/Keep temperature close to 80 degrees.

Day shift:

Afternoon shift: Continued to feed.

Midnight shift: Continue to feed. Temps. = 81/85 degrees.

#4 RC / Ni 2458: Continue feeding and monitor for NOx.

Day shift: Continue

Afternoon Shift:

Midnight shift: Stopped feed at 6am-bring temperature down to un-plug duct.

Exhaust to Trimer

PK Blender / OxyVinyl Catoxid: Down...solution pump being repaired. Should be back during afternoon shift. Use 112 Bags.

Day shift:

Afternoon Shift: Pump repaired.

Midnight shift: Made 2 batches and cleaned building 9.

#5 RC / OxyVinyl Catoxid next: DOWN. When we do start running, please add one bag of the older Catoxid material (located in the back of alumina gel) per shift until exhausted. New high heat HEPA filter arrived and installed.

Day shift:

Afternoon Shift: Thermowell successfully removed. Checked cartridges in dust collector and they are ok. Clean the thermowell and start bringing calciner up to temperature.

Midnight shift: Will be up to temperature early day shift.

Exhaust to 5DC

Tower 3 / Cu-1986: Unloaded and reloaded (hoist repaired). Keep the previously unloaded totes separated (suspected to be contaminated). Waiting for lab analysis and directions from Grodecki.

Day shift: No activity.

Afternoon shift: Waiting for results on the Cu-1986 before starting to screen

Midnight Shift: Will get results from lab on day shift before screening.

Tower 6 / E-474: Loaded and running.

Day shift:

Afternoon shift: Running.

Midnight Shift: Unloading tower at 5am. Waiting for product to arrive to load.

Harrop Kiln - Al-3921 T 3/16: Down... saggars have been removed, screener parts at TK#2

Day shift: No change.

Afternoon Shift: No activity.

Midnight Shift: Down.

North Screener / E 474: Nothing to screen until next Tower comes down.

Day shift: No activity

Afternoon Shift: No activity.

Midnight shift:

South Screener / Cu 1986: Tower was unloaded. Do not top off the partial drum with material from the next tower load.

Day shift: Hold until lab analysis for the recent Cu 1986 totes

Afternoon Shift: On hold.

Midnight shift:

#6 - RC / D-0756: Will need to eventually clean the spiral, calciner and screener.

Day Shift: No activity

Afternoon shift: No activity

Midnight shift:

Exhaust to Sly Scrubber

Tunnel Kiln #2 / V-2045 is next: Let's be proactive and start changing over the saggars on TK 2 to the vanadium saggars after we complete Tk4 job.

Day shift:

Afternoon Shift:

Midnight shift:

Tunnel Kiln #4 / Cu-0540: Let's be proactive and start changing over the saggars on TK 2 to the vanadium saggars after we complete this job.

Day shift: Finish unloading

Afternoon Shift: Finishing unloading.

Midnight shift: Finished unloading.

#2662 Pill Machine / Al-3917 3/16: Finished. Holding for decision to switch to 3915.

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